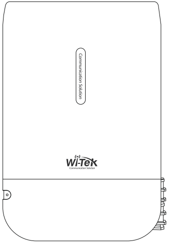
Quick Installation Guide

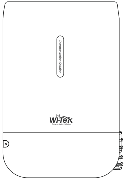
Cloud Easy Smart Outdoor PoE Switch



WI-PCES206-O | WI-PCES210G-O

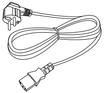
www.wireless-tek.com

1.Packing Content

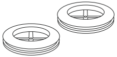


Switch x 1

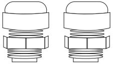
Quick Installation Guide x 1



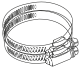
Power Cord x 1



Rubber Plug x 2



M36 Waterproof Gland x 2
(Optional)

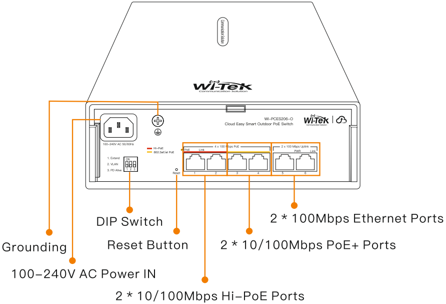


Metal Tie Accessory x 2

2. Appearance Overview

For WI–PCES206–O

- Front Panel


Grounding
100–240V AC Power IN
DIP Switch
Reset Button
2 * 10/100Mbps Hi–PoE Ports
2 * 10/100Mbps PoE+ Ports
2 * 100Mbps Ethernet Ports

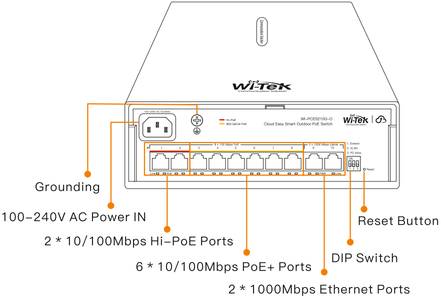
- LED Indicator and Button

WI–PCES206–O DIP Switch Description	
Extend	The transmission distance of PoE Port can be up to 250m with 10Mbps
VLAN	Enable Port VLAN, each PoE port just can send data to uplink port
PD Alive	All PoE ports enable PoE watchdog function, which can detect and reboot the offline compliant PoE powered devices

LED Indicator&Button	Description
PWR	On: The switch is powered on Off: The switch is powered off or power supply is abnormal
PoE	On: PoE enabled Off: PoE disabled
Link	On: Port connected Off: Port disconnected Blinking: Data transmission
Reset	Hold for >5 sec. to restore factory default

For WI–PCES210G–O

- Front panel


Grounding
100–240V AC Power IN
2 * 10/100Mbps Hi–PoE Ports
6 * 10/100Mbps PoE+ Ports
2 * 1000Mbps Ethernet Ports
Reset Button
DIP Switch

- LED Indicator and Button

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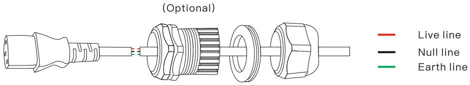
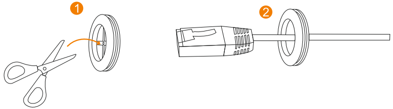
3.Device Installation

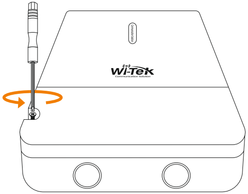
Connection

- 1.Route the power cable and network cable through the sealing sleeve.

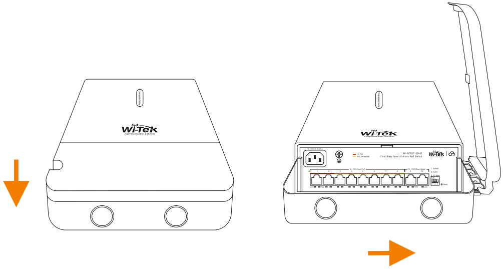

(Optional)
🟥 Live line
⬛ Null line
🟩 Earth line



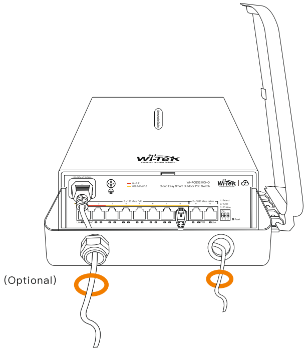
- 2.Loosen the screws on the left side of the switch with a screwdriver.



- 3.Slide down the front lower cover to open.

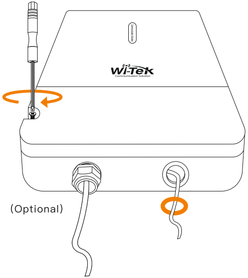


- 4.Screw the sealing sleeve to the round hole at the bottom of the switch and tight
it, Connect the power cable and network cables to the ports.


(Optional)
Wi-Tek

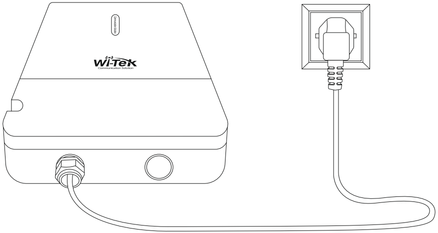
en

- 5.Close the cover and tighten the screws.


Wi-Tek
Communication Solution
(Optional)

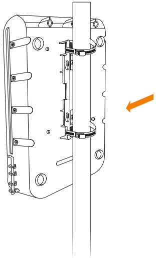
- 6.Check whether the installation is secure.

Note: It is recommended that the device be well grounded.

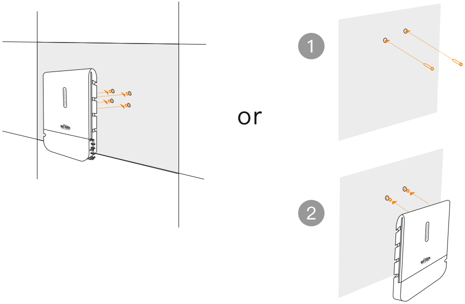

Wi-Tek
Communication Solution

4.Installation

- Pole–mount



- Wall–mount



5.Management

• Log in to the switch locally

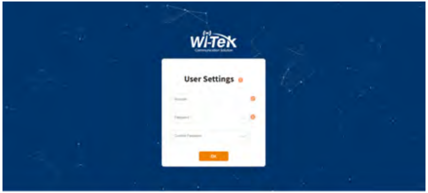
Let the Switch obtain an IP address and then check the DHCP server to see which IP address was assigned.

The Switch is set to DHCP by default, so it will try to obtain an IP address automatically. If that fails, then it will use the default fallback **IP address, 192.168.0.1**

To log in, follow these steps:

1.Launch your web browser. Type the appropriate IP address in the address field.

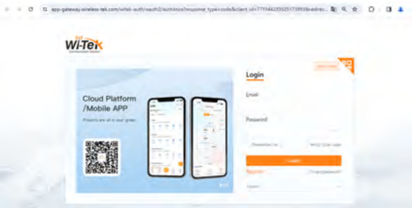
2.The login screen will appear. In the factory state, the first login requires setting an account and password.


Wi-Tek
User Settings
OK

• Cloud login switch configuration

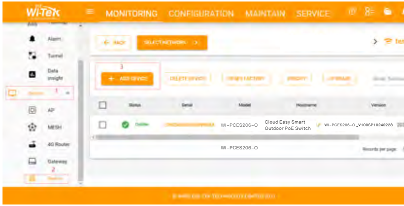
1.Log in to the cloud management page

(No account, you need to register an account to log in, The URL is http://cloud2.wireless-tek.com)


Wi-Tek
Cloud Platform /Mobile APP
Login
Email
Password

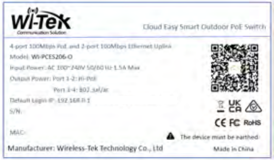
2.Enter the cloud binding switch

(Explain:The switch must be connected to the internet to bind successf


Wi-Tek
MONITORING
CONFIGURATION
MAINTAIN
SERVICE
Alarm
Tunnel
Data insight
AP
MESH
4G Router
Gateway
1
2
3
ADD DEVICE
Status
Serial
Model
Hostname
Version
Online
WI-PCES206-O
Cloud Easy Smart Outdoor PoE Switch
WI-PCES206-O_V100SP10240228
WI-PCES206-O

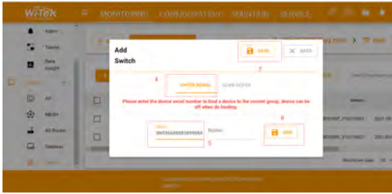
Please enter the device serial number to bind a device to the group, device can be off when binding.

(Explain: The 17-digit SN code of the switch is shown on the sticker on back of the switch as shown in the figure below)



Wi-Tek
Cloud Easy Smart Outdoor PoE Switch

4-port 100Mbps PoE and 2-port 100Mbps Ethernet Uplink
Model: WI-PCES206-O
Input Power: AC 100~240V 50/60 Hz 1.5A Max
Output Power: Port 1-2: Hi-PoE
Port 3-4: 802.3af/at
Default Login IP: 192.168.0.1
S/N:
MAC:
The device must be earthed
Manufacturer: Wireless-Tek Technology Co., Ltd
Made in China


Wi-Tek
MONITORING
CONFIGURATION
MAINTAIN
SERVICE
Add Switch
SAVE
BACK
SWITCH SERIAL
SCAN DEVICE
4
5
6
7
ADD
Notes

Please enter the device serial number to bind a device to the current group, device can be off when do binding.

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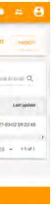
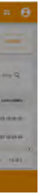


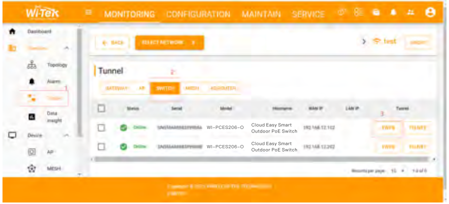
current

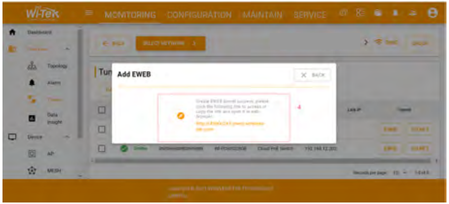
the

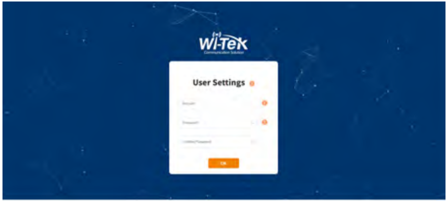


3.After binding, you can use the Switch in the Tunnel option in the cloud management, and then use EWEB to enter the switch.

(The EWEB tunnel can be created only when the easy smart switch is linked with the other type of Wi-Tek cloud management device, such as cloud L2, L3 management switch, gateway, wireless AP, etc.)


Wi-Tek
MONITORING
CONFIGURATION
MAINTAIN
SERVICE
Dashboard
Topology
Alarm
Data insight
Device
AP
MESH
BACK
SELECT NETWORK
test
Tunnel
SWITCH
WI-PCES206-O
Cloud Easy Smart Outdoor PoE Switch
EWEB
TELNET


Wi-Tek
MONITORING
CONFIGURATION
MAINTAIN
SERVICE
Add EWEB
BACK


Wi-Tek
User Settings
OK

Warranty Card

Username	
Address	
Telephone No.	
Purchase Shop	
Purchase Address	
Product Model No.	
Purchase Time	
Serial No.	
Dealer Signature	

- If the product defects within the warranty period, we will provide professional maintenance service.
- Proof of purchase and a complete product serial number are required to receive any services guaranteed as part of the limited warranty.
- Any other defects that are not caused by workmanship or product quality, such as natural disasters, water damage, extreme thermal or environmental conditions, sticker damaged, warranty card loss will disqualify the product from limited warranty.

Technical Support

Company Website

Cloud Management

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CE FC UK CA RoHS